Application/Control No. O9/924,266 Notice of References Cited Application/Control No. O9/924,266 Examiner Leigh McKane Applicant(s)/Patent Under Reexamination LAUGHARN ET AL. Page 1 of 1

U.S. PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Name | Classification |
|---|-----|--|-----------------|------------|----------------|
| | Α | US-5,316,745-A | 05-1994 | TING et al | 422/295 |
| | В | US- | | | |
| | С | US- | | | |
| | D | US- | | | |
| | E | US- | | | |
| | F | US- | | | |
| | G | US- | | | |
| | Н | US- | | | |
| | 1 | US- | | · | |
| | J | US- | | | |
| | к | US- | | | |
| | · L | US- | | | |
| | М | US- | | | |

FOREIGN PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Country | Name | Classification |
|---|---|--|-----------------|---------|----------------|----------------|
| | N | JP-05-328950-A | 12-1993 | ЛР | FUJINUMA et al | |
| | 0 | | | | | |
| | Р | | | | · | |
| | Q | | | | | |
| | R | | | | | |
| | s | | | | | 0 |
| | Т | | | | · | |

NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
| | U | |
| | ٧ | |
| | w | |
| | x | |

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

| BSTITUT ODIFIED | TE FOR | M P1 | | | | | | | | | | | | | |
|--------------------|------------------------|-------------|-----|--|------|----------|--------------------------|-------|---------------------------------------|----------------------------------|--|---------------|----------------------|----------|--|
| | INFORMATION DISCLOSURE | | | | | | | | | NT OF COMMERCE ADEMARK OFFICE | ATTY. DOCKET NO. 07985/026001 | | SERIAL 1 09/165,8 | NO. | |
| | | STAT | EMI | ENT | ВҰ | API | PL I (| CANT | | | APPLICANT Laugharn et al. | | | - | |
| 7 CFR 1 | | | | | | | | | | | FILING DATE October 2, 1998 | | GROUP 1744 | | |
| | | | | | | | | | | U.S. PATENT | DOCUMENTS | | • | | |
| MINER TIAL | | | P | ATEN | IT ! | NUME | BER | | I SSUE DATE | | PATENTEE | CLASS | SUBCLASS | | G DATE ROPRIATE |
| | AA | 5 | 4 | 5 | 5 | 1 | 7 | 5 | 10/03/95 | Wittwer et al. | | 435 | 286.1 | | |
| | AB | 5 | 5 | 1 | 2 | 4 | 6 | 2 | 04/30/96 | Cheng | | 435 | 91.2 | | 4. |
| | AC | 5 | 4 | 7 | 8 | 9 | 1 | 0 | 12/26/95 | Russell et al. | | 528 | 274 | | |
| | AD | 3 | 6 | 7 | 7 | 0 | 2 | 2 | 07/18/72 | Schwartz | | 62 | -56 | | |
| | AE | 3 | 5 | 7 | 9 | 9 | 9 | 9 | 05/25/71 | Schwartz | | 62 | 56 | | |
| | AF | 5 | 2 | 8 | 8 | 4 | 6 | 2 | 02/22/94 | Carter et al. | | 422 | 39 | | |
| | AG | 5 | 3 | 1 | 6 | 7 | 4 | 5 | 05/31/94 | Ting et al. | | 422 | 295 | | ······································ |
| | AH · | | | | | - | | | | | ······································ | | | | |
| | ΑI | | | | | | | | | | | | | | |
| | AJ | | | | | | | | | | | <u> </u> | | | |
| | AK | | | | | | | | _ | Y | | | | | |
| | | | | | | | • | • | FOREIGN PAT | TENT OR PUBLISHE | D FOREIGN PATENT APPLIC | ATION | <u></u> | <u> </u> | |
| | | D | ocı | UMENT NUMBER PUBLICATION DATE | | | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANS | LATION | | | | |
| | AL | | | <u>. </u> | | | | | • | | | | | | |
| | AM. | | | | | | | _ | | | | | | | |
| - | AN | | | | | | | 7 | · · · · · · · · · · · · · · · · · · · | | · | | | | |
| | AO | | | | | | | 1 | | | | | | | |
| | AP | | | | | | · | 7 | | | | | | | |
| I | | L | | • | ОТ | HER | DO | CUMI | ENTS (Includ | ling Author, Tit | le, Date, Place of Publ | ication) | | | - |
| | | | Ro | ber | | <u> </u> | | | | | tion of EcoRI with Elev | | " Biochemic | al and | |
| | AQ | - | + | | - | | | | | ations 170(2):7 | | | | | |
| | AR | - | ₩ | | | | | | | | me Catalysis," in Bioca | talysis at Ex | treme Temper | atures. | · |
| | | | 1 | | | | | | | s. 108-121 (199 | | | • | | |
| | | | Mi | lle | гe | t a | ι., | "H | igh Pressure | -Temperature Bi | oreactor: Assays of Th | ermostable Hy | drogenase wi | th Fiber | optics, |
| | AS | | + | | | | | | | ing 34:1015-102 | | <u> </u> | | | <u> </u> |
| | | | Ц. | - | | | | | | | DATE CONSIDERED | | | <u> </u> | |

AMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of is form with next communication to applicant.

| | ι | | | _ | | | | | | | | | |
|----------------------|-------------|-------------|--------|----------------|-------------|-------------|-----------------------------|------------------------------|---------------------------------------|-----------------|--|------------|-------------|
| UBSTITUT MODIFIED | E FORM | PTO |)-144° | 9 | | U. PA | S. DEFARTMENT | OF COMMERCE DEMARK OFFICE | ATTY. DOCKET NO. 07985/024001 | | SERIAL N 09/097,8 | | |
| | S | TAT | EMENT | ON DIS | PPLIC | :ANT | | 0 | APPLICANT Laugharn et al. | | | | · · · · · · |
| 37 CFR 1 | | | | heets | 11 7 | nece | ssary) | | FILING DATE June 15, 1998 GROUP | | | | |
| | | | | | | | | U.S. PATEN | T DOCUMENTS | | | | |
| (AMINER | | | PATE | NT NU | MBER | | I SSUE DATE | , | PATENTEE | CLASS | SUBCLASS | FILING E | |
| | BA | П | Т | | Т | \Box | | | · · · · · · · · · · · · · · · · · · · | | | | |
| | ВВ | | +- | ++ | + | \vdash | | | · . | | | | |
| | BC | | - | ++ | + | \Box | | * ********** | | | | | |
| | BD | | + | +++ | + | | | | | | | | |
| | BE | | | ++ | + | | | | · · · · · · · · · · · · · · · · · · · | | | | - |
| | BF | | _ | + | + | | | | · | | | | |
| | BG | H | | | + | $ \cdot $ | | | | | - | | |
| | l | 11 | l | 1 | | لـــا | FOREIGN PAT | ENT OR PUBLISH | ED FOREIGN PATENT APPLI | CATION | <u>. </u> | | |
| | | | | | | | PUBLICATION | | | | | TRANSLA | TION |
| | | ٥ | OCUME | ENT NU | MBER | | DATE | | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | YES | Ю |
| | вн | | | | | | V | | 11111 | | | | |
| | BI | | | - : | | | | · | | | | | |
| | ВЈ | | | | | | | | | | | | |
| | ВК | | | | | | | | | | | | |
| | BL | | | | | - " | | | | | | | |
| | J | 1 | | ОТН | IER D | ocui | MENTS (Includ | ing Author, T | itle, Date, Place of Pub | olication) | | | |
| | | | K.R | . Brow | er, | "A 1 | Method for Me | easuring the Ad | ctivation Volumes of Fas | st Reversible R | eactions. | The Ferric | : |
| | ВМ | | Thi | ocyana | ate C | отр | lex," Journal | of American (| Chemical Society 90(20): | 5401-5403 (19 | 68). | | |
| | 1 | T | Cle | gg et | al., | "A | New Techniqu | ue for Optical | Observation of the Kine | etics of Chemic | al Reaction | s | |
| | BN | | Per | turbed | by | Sma | ll Pressure (| Changes, Biopo | lymers 14:883-887 (1975) |). | | | |
| | - | 1 | Has | hizume | e et | al. | , "Kinetic Ar | nalysis of Yea | st Inactivation by High | Pressure Treat | ment at Low | Temperatu | ıres," |
| | ВО | | Bio | sci. l | Biote | ch. | Biochem. 59 | (8):1455-1458, | (1995). | | | | |
| | 1 | | Hay | akawa | et a | ıl., | "Oscillator | / Compared wit | h Continuous High Press | ure Sterilizati | on on Bacil | lus | |
| | BP | | Ste | aroth | ermop | hil | us Spores, J | ournal of Food | Science 59(1):164-167 | (1994). | | | |
| | | 1 | Pon | ce et | al., | "S | ensitivity o | f Listeria inn | ocua to High Hydrostati | c Pressure | . Egg," in | High Pres | sure |
| | BQ | | Res | earch | in t | he | Biosciences | and Biotechnol | ogy. Heremans (Ed.), Le | uven U. Press (| (Belgium) pp | . 299-302 | , (1997) |
| EXAMIN | VER | <u>-1</u> , | 1 | _ | | | | | DATE CONSIDERED | : . | | | |
| | | | | | | | ed. Draw li o applicant. | ne through cit | ation if not in conform | ance and not co | onsidered. | Include c | opy of |

Substitute Disclosure Form (PTO-1449

| - | | | | | | | | | | | | cı | . 1 (| A) of <u>1</u> |
|--------------------|--------------|----------|-----|-----------|----------|------|-----|----------|---------------------|-----------------|--------------------------------|----------|----------------------|-------------------------------|
| SUBSTITUT | | 1 PT | 0-1 | 449 | | | | U. PA | S. DEPARTMENT | NT OF COMMERCE | ATTY. DOCKET NO. 07985/026001 | . 31 | SERIAL N 09/165,8 | 10. |
| | ; | NFC | EME | TIO NT | BY | APP | LIC | ANT | | | APPLICANT Laugharn et al. | <u> </u> | 1 | |
| (37 CFR | (Use | seve | ral | sh | eet | s i | fn | ece | essary) · | | FILING DATE October 2, 1998 | | GROUP | |
| | : | | | | | | | | | U.S. PATEN | T DOCUMENTS | | · | |
| XAMINER INITIAL | | | P# | ATEN | IT N | IUME | BER | | 1 SSUE DATE | | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | AA . | 4 | 1 | 6 | 4 | 5 | 3 | 8 | 08/14/79 | Young et al. | | 422 | 26 | - |
| | AB | 3 | 4 | 4 | 5 | 5 | 6 | 8 | 05/20/69 | Allen | | · 424 | 92 | |
| | AC | \vdash | | | | | | | | | | | | |
| : - | AD | <u> </u> | | | | | | | | | | | | |
| | AE | T | | | | | | | | | | | | |
| | AF | | | | | - | | | | | | | | · |
| | AG | | | | | | | | | | | | | |
| | АН | Τ | | | | | | | | | | | | |
| | AI | 1 | Γ | | | | | | | | | | | |
| - | AJ | | | | | | | | | | | | | |
| *** | AK | | | | | | | | | | | | <u> </u> | |
| | . A. | | * | | | • | | | FÖREIGN PA | TENT OR PUBLISH | HED FOREIGN PATENT APPLICAT | ON | | |
| 0 | I | | | | | | | | PUBLICATION DATE | | COUNTRY OR | CLASS | SUBCLASS | TRANSLATION |
| | | | DOC | UME | T | NUM | BEK | | DATE | | PATENT OFFICE | CEASS | JODECASS | YES NO |
| <u> </u> | AL | T | | | | | | | | 7 | | | | |
| | АМ | | | | - | | | | * | · | | | | |
| | - AN | | | | | • | | | | Ÿ- | - | | | |
| | AO | | | | | | | | | | | | | |
| | AP | | | | | | | | | | | | | |
| | | | | _ | 0 | THE | R D | ocu | MENTS (Incl | uding Author, T | itle, Date, Place of Public | ation) | | |
| - | 1.0 | | T | | | | | | | | | | | |
| | AQ | | | | | | | | | | · | | · · · · | |
| 0 | AR | | | • | | | | | | | | | • | |
| | *** | | | | • | | | | | | · | · | | |
| | | | T | | | | | | | | | | | |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

| Sheet | 1 | of | 1 |
|--------|---|------------|---|
| 211401 | - | U 1 | - |

| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 07985-026001 | Application No. 09/165,829 | | | |
|-------------------------------------|--|---|----------------------------|--|--|--|
| by Ap | losure Statement plicant | Applicant James A. Laugharn, Jr. et al. | | | | |
| | eets if necessary) | Filing Date October 2, 1998 | Group Art Unit 1744 | | | |

| | | | U.S. Pate | ent Documents | | | |
|---------------------|--------------|------------------|------------|----------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | - AA | 6,120,985 | 09/19/2000 | Laugharn, Jr. et al. | 435 | 1.3 | |
| | AB | | | | | | |
| | AC · | | | | | | |
| | AD | | | | | | |
| | AE | * | | | | | |
| | AF | | | | | | • |
| | AG | | | | | | |
| | AH | | | | | · | |
| | ·AI | | · | | | | |
| | AJ | | | | | | |
| | AK | ٠ | | | | | |

| | Foreign | n Patent Doc | uments or P | ublished Foreign I | Patent A | Application | าร | |
|----------|---------|--------------|-------------|--------------------|----------|-------------|-------|--------|
| Examiner | Desig. | Document | Publication | Country or | | | Trans | lation |
| Initial | ˙ ID ˙ | Number | Date | Patent Office | Class | Subclass | Yes | No |
| | AL | | , | | | | | |
| | · AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP · | (4) | | | | , | | |

| | Other Do | cuments (include Author, Title, Date, and Place of Publication) |
|------------------|--------------|---|
| Examiner Initial | Desig. ID | Document |
| | AQ | |
| | AR | |
| , | AS | |
| | AT | |

| Examiner Signature | Date Considered |
|---|--|
| | |
| EXAMINER: Initials citation considered. Draw line through citation if n | ot in conformance and not considered. Include copy of this form with |
| next communication to applicant. | |